

# King County International Airport

## ARFF Incident Reports

2009

# Fuel Spills/Fueling Violations

**King County International Airport  
Police/Aircraft Rescue Fire  
Incident Report**

<b>Incident Type:</b> Fuel Incident	<b>Date Occurred:</b> 01/15/2009 <b>Date Reported:</b> 01/15/2009																								
<b>Incident Description:</b> Fuel Spill at Galvin's	<b>Time Occurred:</b> 0115 <b>Time Reported:</b> 0130																								
<b>Business Name:</b> Galvin's Executive Ramp																									
<b>Business Address:</b>																									
<b>Reporting Party:</b> Galvin's																									
<b>Reporting Party Address/Telephone:</b>																									
<p><b>Narrative:</b> While a Bombardier Challenger was being refueled, four to five gallons of Jet-A fuel leaked from the aircraft onto the ramp. The Gavin's crew stopped the fuel flow and immediately began efforts to clean the spill. After a few minutes, Airport Operations was notified first and then the ARFF station.</p> <p><b>Fire Command (Sgt. Davis) and FR2 (McClure and Proffitt)</b> responded to the location. Upon arrival, there were four of the Galvin's crew working to clean it up with absorbant material. None of the fuel went into the nearby drain. FR2 maintained a standby for firewatch during the cleanup.</p> <p><b>Follow up interviews</b> were done. It was determined that the leak came from the left wing vent. The pilot said that the spill was due to overfilling. Overall, ARFF spent approximately 20 minutes at the site and used no materials during the clean up aftermath. Department of Ecology was notified of the incident. An airport management page went out as well.</p> <p><b>Interviewed:</b> James Anderson, Galvin's Supervisor Tom Drengacz, Pilot / Jet Solutions LLC / phone 972-720-2771</p> <p><b>Aircraft:</b> Bombardier Challenger (CL-600-2B16) / mfr year 2007 / fixed wing / multi-engine / serial 5719 / N339FX / <b>Reg Owner:</b> Bombardier Aerospace Corp DBA / Dallas, Texas /</p>																									
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<b>Action/Other notifications:</b> Cost recovery information: FR2 (Oshkosh 1500) spent 20 minutes on site. Three ARFF deputies spent 20 minutes on site as well. No ARFF materials were expended during the clean-up efforts.																									

**King County International Airport  
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Incident Report**

<b>Incident Type:</b> Fuel Incident  <b>Incident Description:</b> Diesel spill	<b>Date Occurred:</b> 02/12/09  <b>Time Occurred:</b> 1540	<b>Date Reported:</b> 02/12/09  <b>Time Reported:</b> 1550															
<b>Business Name:</b> IAS (working for DHL) <b>Business Address:</b>																	
<b>Reporting Party:</b> Decoteau, Dave <b>Reporting Party Address/Telephone:</b> 296-7334																	
<b>Narrative:</b> At 1540 Decoteau, from airport Opts., notified ARFF that that he was told by an IAS employee that there was a small diesel spill at the DHL ramp. ARFF responded with Deputies Wills and lange in FR1. On their arrival they met Decoteau and discovered the spill was approximately 1/2 quart of diesel from one of the DHL loaders. It was in the process of being cleaned up. FR1 stood down and returned to base. Time out of service 20 minutes with no ARFF supplies used. Page sent.																	
<b>R/O (1):</b> McClure, B. 07260  <b>R/O (2):</b> Wills, K.T.D. 01853  <b>R/O (3):</b> Lange, K. 08975  <b>R/O (4):</b> .....	<b>Signature:</b>     <b>Supervisor:</b> ..... <div style="text-align: right;"><b>Supervisor Review:</b> <input type="checkbox"/></div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Notification(s)</th> <th style="text-align: center;">Notified</th> <th style="text-align: center;">E-Mail</th> </tr> </thead> <tbody> <tr> <td>BFI ATCT.....</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>KCIA Chief.....</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>KCIA Mgmt.....</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>KCIA Maint.....</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </tbody> </table>	Notification(s)	Notified	E-Mail	BFI ATCT.....	<input type="checkbox"/>		KCIA Chief.....	<input type="checkbox"/>	<input type="checkbox"/>	KCIA Mgmt.....	<input type="checkbox"/>	<input type="checkbox"/>	KCIA Maint.....	<input type="checkbox"/>	<input type="checkbox"/>
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<b>Caballero</b> _____ <b>Davis</b> _____ <b>DeFries</b> _____ <b>Grout</b> _____	<b>Fukuda</b> _____ <b>Janasz</b> _____ <b>Lange</b> _____ <b>Masters</b> _____	<b>Matheson</b> _____ <b>McClung</b> _____ <b>McClure</b> _____	<b>Olmstead</b> _____ <b>Proffitt</b> _____ <b>Stephens</b> _____	<b>Updyke</b> _____ <b>Vanderwalker</b> _____ <b>Wills, K</b> _____													
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<b>Incident Description:</b> Fueling Violation	<b>Time Occurred:</b> 1512 hrs <b>Time Reported:</b> 1512 hrs																									
<b>Business Name:</b> Galvin's Flying Service																										
<b>Business Address:</b>																										
<b>Reporting Party:</b>																										
<b>Reporting Party Address/Telephone:</b>																										
<p><b>Narrative:</b> While performing an airport inspection with Tammi Schreier (Airport Ops), we noticed a man napping while refueling a truck at the NE fuel farm. The man was in the driver's seat of his fuel truck and had his head in one hand while the other was wrapped around his body for warmth.</p> <p>As I approached the driver's cab, the driver awoke. I asked where the refueling switch was and he stated that it was under his leg. The truck was grounded properly. The driver presented identification upon request and I told him this was a reportable event. The driver, Stephen McKillop, knew that it was wrong and did not protest the issue. I took his information and told him that an administrative action could result. McKillop understood.</p> <p>McKillop was refueling a Galvin's truck with jet A when the incident occurred.</p> <p>I researched the the King County Code and determined that McKillop's conduct violated KCC 15.40.010 (General Safety/Fueling and Fuel Storage). I did not cite him. I listed McKillop's information below.</p> <p>Stephen McKillop / Galvin's Flying Service / phone: 206-763-0353 / red badge exp: 10-31-2009</p>																										
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<b>Incident Description:</b> Fuel Spill at Guardian One	<b>Time Occurred:</b> 1545	<b>Time Reported:</b> 1545															
<b>Business Name:</b> King County Sheriff's Office																	
<b>Business Address:</b> Air Support Unit / Guardian One Hangar																	
<b>Reporting Party:</b> Adam Speck / Airport Maintenance																	
<b>Reporting Party Address/Telephone:</b>																	
<p><b>Narrative:</b> While driving by, Adam Speck noted a fuel truck leaking a small amount of fuel near the Guardian One hangar. It was reported to Dave Decoteau of Airport Operations and then relayed to ARFF.</p> <p>ARFF responded with FR1 (Wills, Stephens) and with PU65 (Davis). The truck was located approximately 200 feet west of the Guardian One hangar and had a spill of about two feet in diameter directly underneath it. The truck had jet A tags on it and had an extension cord attached to it (for engine starts) that ran from the hangar.</p> <p>Minutes after ARFF's arrival, Guardian One pilots (O'Neal, Potter, and Houck) arrived and they were informed of the problem. An absorbent pad was placed underneath the fuel truck. The truck tank was empty of jet A fuel, however, there was enough residual to leak through a swivel joint on the hose reel.</p> <p>Later, Deputy Kirk Wills, ARFF fire inspector, followed up and "red tagged" the vehicle as unsafe. The truck is a 1976 International, military green color, license plate 34888C.</p> <p>Time spent at the incident was approximately 20 minutes. No spill or clean up materials were used by ARFF or Airport Ops.</p>																	
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